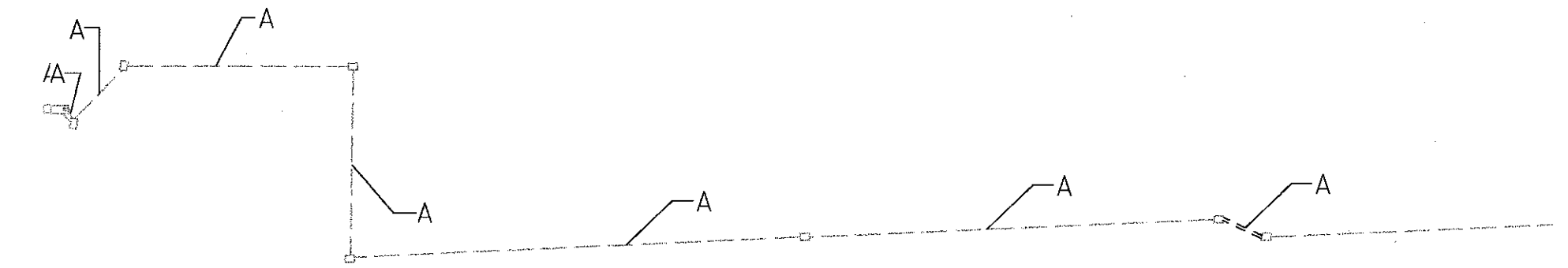


MD 157 IS ASSUMED TO RUN
IN A NORTH / SOUTH DIRECTION

WIRING DIAGRAM

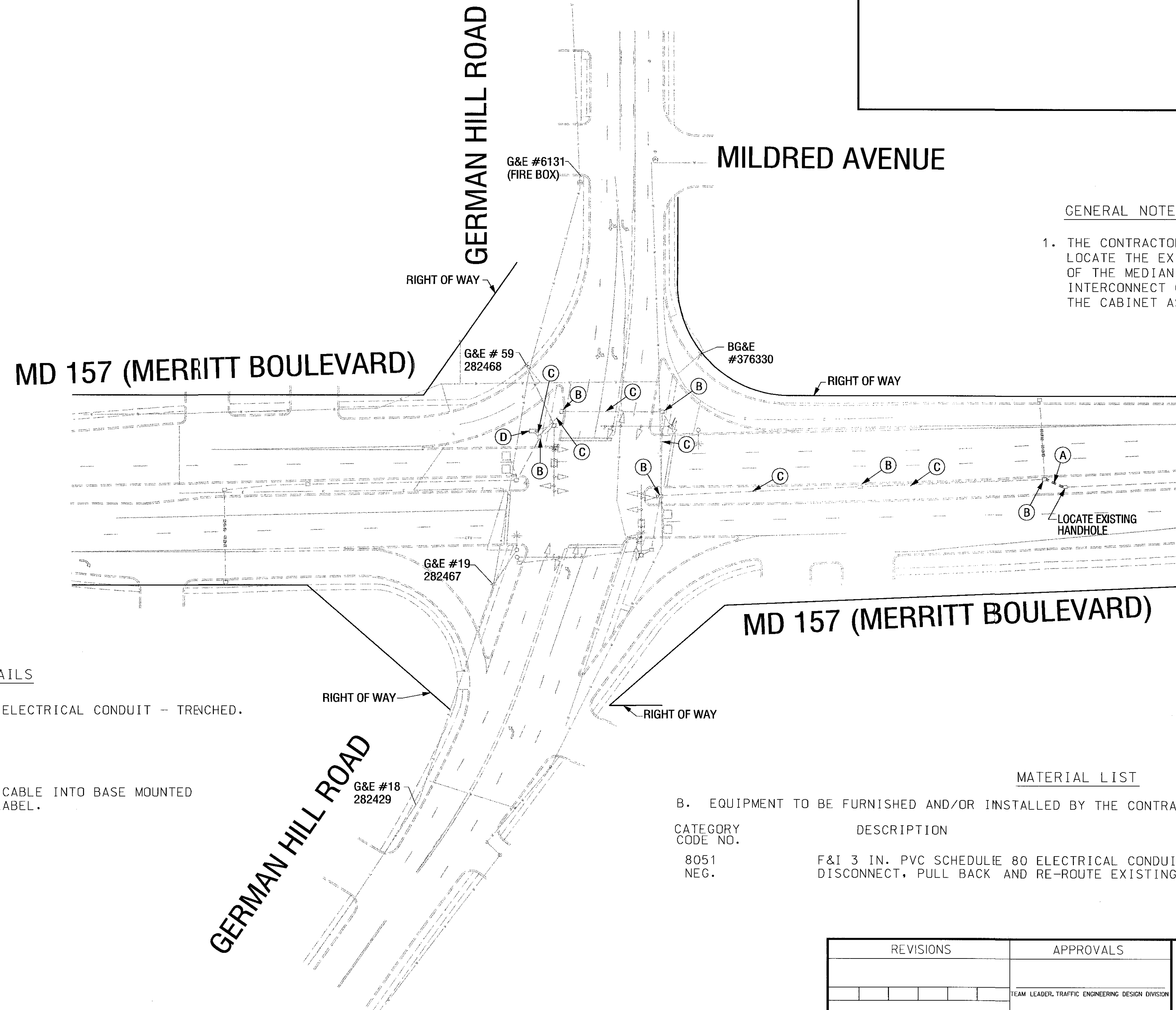
KEY

A } EXISTING INTERCONNECT CABLE
(TO BE RE-ROUTED IN NEW CONDUIT)



GENERAL NOTES

1. THE CONTRACTOR SHALL AT THE CONCLUSION OF THE SIGNAL RECONSTRUCTION, LOCATE THE EXISTING HANDHOLE IN THE MEDIAN APPROXIMATELY 400 FT. NORTH OF THE MEDIAN NOSE. THE CONTRACTOR SHALL THEN RE-ROUTE THE EXISTING INTERCONNECT CABLE THROUGH THE CONDUIT SYSTEM, AND TERMINATE INTO THE CABINET AS SHOWN.



CONSTRUCTION DETAILS

- A. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- B. USE EXISTING HANDHOLE.
- C. USE EXISTING CONDUIT.
- D. INSTALL EXISTING INTERCONNECT CABLE INTO BASE MOUNTED CABINET, TERMINATE CABLE AND LABEL.

MATERIAL LIST

- B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
8051	F&I 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED	LF	50
NEG.	DISCONNECT, PULL BACK AND RE-ROUTE EXISTING I/C CABLE - U/G	LF	475

GEOMETRIC LEGEND

PROPOSED
EXISTING

UTILITY LEGEND

SD - STORM DRAIN
G - GAS MAIN
W - WATER MAIN
S - SEWER MAIN
E - ELECTRIC CABLES
A - AERIAL CABLES
T - TELEPHONE CABLES
C-T - CABLE TV

SABRA, WANG & ASSOCIATES, INC.
1504 JOH. AVENUE
SUITE 160
BALTIMORE, MD 21227
WWW.SABRA-WANG.COM

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION
INTERCONNECT PLAN
MD 157 (MERRITT BOULEVARD) AT GERMAN HILL ROAD
INTERCONNECT PLAN

DRAWN BY: S. SMITH	F.A.P. NO.	TS NO.	SHEET NO.
CHECKED BY: S. RENZI	S.H.A. NO.		
SCALE: 1" = 50'	COUNTY: BALTIMORE	T.I.M.S. NO.	
DATE: APRIL, 2003	LOG MILE: 0315704.26	F270	OF